Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 04 Aug 2023 until 23:59 on Saturday 05 Aug 2023

Forecast Issued on Friday 04 Aug 2023 at 02:23

Confidence: High for largely improving conditions from mid-morning Friday, then very unsettled for much of Saturday.

Headline for Friday 04 Aug 2023: Early showers or longer periods of rain, then turning largely dry and increasingly bright from late morning. Rain overnight.

Mountain weather hazards on Friday 04 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
60%	40%	20%	10%	<05%	10%

Forecast for Friday 04 Aug 2023

Weather: Rather cloudy overnight and early morning with showers or longer periods of rain focused across eastern ranges. Turning drier from the west from around mid-morning as clouds break to bring some brightness. Mainly dry through the rest of the day with occasional bright and sunny spells, however some scattered generally light showers will drift across the area. Cloud increasing from the west for the late evening, but staying mainly dry.

Chance of cloud-free hill tops above 800m: 40% becoming 80% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain and showers, very poor within cloud with bases widespread below 700m at first, before clouds lift and break into the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 04 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 N	14/18 N	15/19 NW	13/18 NW	11/15 W	8/11 SW	8/10 S
600	18/23 NW	13/17 NW	14/18 NW	12/17 NW	13/18 W	9/13 SW	7/10 SW
300	11/21 NW	8/17 N	8/17 NW	8/16 NW	9/15 W	5/11 W	3/8 SW
Valley	13/24 N	7/15 N	8/16 NW	8/15 NW	8/14 W	4/10 W	3/7 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/2	8/5	10/7	9/6	7/5	7/4
600	8/4	9/6	11/8	12/10	11/9	9/8	9/7
300	11/8	12/10	15/13	16/14	14/12	11/10	11/11
Valley	13/11	14/13	17/15	17/16	16/15	14/14	14/13
Freezing Level*	2100m	1900m	1800m	1900m	1900m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in afternoon exposure.

Forecast for Saturday 05 Aug 2023

Weather: A cloudy day with outbreaks of rain, this becoming mostly confined to eastern and northern fells through the afternoon. Cool summit winds,

Maximum wind: Northeasterly 20 mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Areas of cloud down to 700 to 900 metres, but good visibility outside of cloud and rain

Temperature: **Valleys:** Plus 9 Celsius increasing 17 Celsius during the afternoon
At 800m: Plus 6-7 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:23 on Fri 04 Aug 2023

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